

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

RECEIVED

APPLICATION FOR PERMIT
TO CONSTRUCT A RESERVOIR AND TO STORE FOR BENEFICIAL USE
WATERS OF THE STATE OF WASHINGTON

DEC 09 2002

Water Resources Program
Department of Ecology

\$10.00 MINIMUM STATUTORY FILING FEE REQUIRED WITH APPLICATION
(GRAY BOXES FOR OFFICE USE ONLY)

APPLICATION NUMBER R 330370	W.R.I.A. 3.3	COUNTY Franklin	PRIORITY DATE 12-9-2002	TIME	ACCEPTED RT
APPLICANT'S NAME FLAT TOP RANCH C/O DAVE HOVDE			TELEPHONE NUMBER (509) 547-9682		
DATE AND PLACE OF INCORPORATION, IF APPLICANT IS A CORPORATION					
ADDRESS (STREET) HC 11, Box K		(CITY) Prescott	(STATE) WA	(ZIP CODE) 99348	
SOURCE, USE, AND CAPACITY OF RESERVOIR					
NAME OF PROPOSED RESERVOIR West Bank Project Reservoir					
NAME OF STREAM OR OTHER SOURCE FOR RESERVOIR SUPPLY Snake River / Groundwater			TRIBUTARY OF Columbia River		
USE(S) TO BE MADE OF IMPOUNDED WATER (IRRIGATION, POWER, FISH PROPOGATION, ETC.) Irrigation / Frost Control					
NUMBER OF ACRE FEET TO BE STORED AT MAXIMUM OPERATING LEVEL 128.4			MONTHS OF YEAR DURING WHICH RESERVOIR IS TO BE FILLED Year Around		
NUMBER OF ACRES TO BE IRRIGATED, IF USED FOR IRRIGATION 1060 Acres					
TYPE AND CAPACITY OF DIVERSION WORKS IF WATER IS TO BE WITHDRAWN Vertical Turbine Pumps, Snake River Capacity - 5400 gpm, Well Capacity - 1200 gpm					
LOCATION OF POINT OF DIVERSION OR WITHDRAWAL					
ON ACCOMPANYING PLATS OR MAPS, ACCURATELY MARK AND IDENTIFY EACH POINT OF DIVERSION. GIVE MEASURED DISTANCE AND BEARING, OR NORTH-SOUTH AND EAST-WEST DISTANCES FROM NEAREST SECTION CORNER.					
COMPLETE EITHER A OR B	A	THE RESERVOIR IS TO BE LOCATED IN THE CHANNEL OF (NAME OF STREAM) -----			
	B	THE RESERVOIR IS TO BE FILLED THROUGH A FEEDER CANAL (OR PIPELINE) HAVING ITS POINT OF DIVERSION (INTAKE) LOCATED AS FOLLOWS Pipeline from Existing Pump Station			
DISTANCE AND BEARING TO SECTION CORNER N11°39'45"W, 4976' TO NW Corner Section 21, T9N, R31E.					
LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) SE ¼ SW ¼ SW 1/4			SECTION 21	TOWNSHIP N. 9N	RANGE (E. OR W.) W.M. 31E
COUNTY Franklin					
IF THIS IS WITHIN THE LIMITS OF A RECORDED PLATTED PROPERTY, COMPLETE THIS SECTION					
LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION) N/A			

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i.

LOCATION OF IMPOUNDING STRUCTURE

IMPOUNDING STRUCTURE LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION	TOWNSHIP N.	RANGE (E. OR W.) W.M.
SW ¼, NW ¼	15	9N	31E

LEGAL SUBDIVISION OF LANDS IN WHICH THE SUBMERGED AREA IS TO BE LOCATED
(THE OUTLINE OF THIS LAND IS TO BE SHOWN ON THE MAP TO ACCOMPANY THIS APPLICATION)

SW ¼, NW ¼, Section 15, T9N, R31E, W.M.

SEE ATTACHED DRAWING

DO YOU OWN THIS PROPERTY

☒ YES ☐ NO

IF NO, HAVE YOU SECURED FLOOD RIGHTS FOR LANDS TO BE INUNDATED

☐ YES ☐ NO -----

j.

CONSTRUCTION OF IMPOUNDING STRUCTURE

HEIGHT OF DAM (FEET)	LENGTH OF TOP (FEET)	LENGTH OF BOTTOM (FEET)	WIDTH ON TOP (FEET)
0 to 25 Ft.	2427'	2427'	15'
SLOPE OF FRONT OR WATER SIDE (NUMBER OF FEET HORIZONTAL TO ONE FOOT VERTICAL)		SLOPE OF BACK SIDE (NUMBER OF FEET HORIZONTAL TO ONE FOOT VERTICAL)	
3		10 and 2	
HEIGHT OF DAM ABOVE WATER LINE AT MAXIMUM FLOOD FLOW (FEET)			
4 Ft.			
TYPE OF CONSTRUCTION OF DAM AND MATERIAL OF WHICH IT IS TO BE BUILT			
Homogeneous Earth Fill With 20 mil PVC Lining			
LOCATION AND DIMENSIONS OF SPILLWAYS (STATE WHETHER OVER, AROUND, OR THROUGH DAM)			
48' Wide Overflow Structure located 252 Ft. North and 48 Ft. East of the W ¼ Corner of Section 15, T9N, R31E., W.M.			
NUMBER OF ACRES TO BE SUBMERGED BY RESERVOIR WHEN FULL	MAXIMUM DEPTH (FEET)	APPROXIMATE AVERAGE DEPTH (FEET)	
7.9	24	24	
ESTIMATED COST OF PROPOSED WORK			
\$321,000			
CONSTRUCTION WILL BEGIN ON OR BEFORE (DATE)		CONSTRUCTION WILL BE COMPLETED ON OR BEFORE (DATE)	
January 2003		March 2003	
SIZE AND TYPE OF OUTLET STRUCTURE			
54" Diameter Steel Pipe			

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LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED (IF DIFFERENT THAN ABOVE)

COPY LEGAL DESCRIPTION FROM DEED: OR ATTACH COPY OF DEED. TAX STATEMENT DESCRIPTIONS ARE NOT ACCEPTABLE.
ALSO OUTLINE THIS PROPERTY ON THE MAPS OR PLATS SUBMITTED WITH THIS APPLICATION.

All of the N ½, the NW ¼ SW ¼ and those portions of Lots 1, 2, 3 and 4 lying north of the northerly right of way line of the Spokane, Portland and Seattle Railroad Company as described in Deeds recorded under Auditor's file numbers 148612 and 182502, in Section 21, T9N, R31E, W.M., together with all of Section 15, T9N, R31E, W.M., all in Franklin County, Washington.

SEE ATTACHED DRAWING

DO YOU OWN THIS PROPERTY

☒ YES ☐ NO

IF NO, GIVE NAME AND ADDRESS OF OWNER

Flat Top Ranch by,

David R. Hovde, PTR

SIGNATURE OF APPLICANT

STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

ss.

This is to certify that I have examined the foregoing application together with the accompanying maps and data, and return the same for correction or completion as follows:.....

In order to retain its priority, this application must be returned to the Department of Ecology, with corrections, on or before, 19.....

Witness my hand this day of, 19.....

Department of Ecology